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MIP \$ 11

Attorney Docket No. 5000.236  
Confirmation No. 6381

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re: Jenny, et al.  
Serial No. 10/064,232  
Filed: June 24, 2002  
For: METHOD FOR PRODUCING SEMI-  
INSULATING RESISTIVITY IN HIGH  
PURITY SILICON CARBIDE CRYSTALS

Group Art Unit: 1765

July 31, 2002

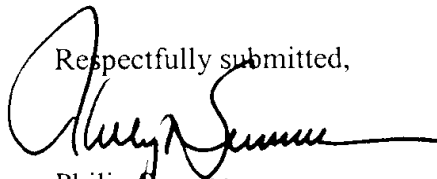
Assistant Commissioner for Patents  
Box Missing Parts  
Washington, DC 20231

**SUBMITTAL OF DECLARATION UNDER 37 CFR 1.63**

In response to the Notice to File Missing Parts dated July 1, 2002, enclosed is a Declaration and four (4) Powers of Attorney for the above-identified application, which have been executed by the named inventors.

A check in the amount of \$130 is enclosed for the Declaration surcharge (37 CFR § 1.16(e)). Any additional fee or credit may be charged to Deposit Account No. 50-0332.

Respectfully submitted,

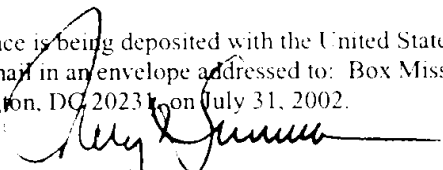


Philip Summa  
Reg. No. 31,573

021176  
**Summa & Allan, P.A.**  
11610 North Community House Road, Suite 200  
Ballantyne Corporate Park  
Charlotte, North Carolina 28277-2162  
Telephone: 704-945-6700  
Facsimile: 704-945-6735  
S:\FIRM DOCS\5000.236\FwdMsgPts-1.g Entity.doc

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Box Missing Parts, Assistant Commissioner for Patents, Washington, DC 20231, on July 31, 2002.



Philip Summa - Reg. No. 31,573



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Page 1 of 2

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 2023  
www.uspto.gov

APPLICATION NUMBER	FILING RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10 064,232	06 24, 2002	Jason R. Jenny	5000.236

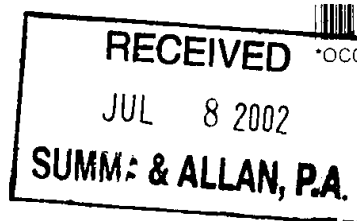
021176  
SUMMA & ALLAN, P.A.  
11610 NORTH COMMUNITY HOUSE ROAD  
SUITE 200  
CHARLOTTE, NC 28277

CONFIRMATION NO. 6381

FORMALITIES LETTER



\*OC00000008377067\*



Date Mailed: 07/01/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

**Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

**Items Required To Avoid Processing Delays:**

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays

- Additional claim fees of **\$298** as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

08/08/2002 KZWDIE 00000025 10064232

**SUMMARY OF FEES DUE:**

01 FC:105	130.00 OP
02 FC:104	280.00 OP
03 FC:103	18.00 OP

Total additional fee(s) required for this application is **\$428** for a Large Entity

- **\$130** Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is **\$298**
  - **\$18** for **34** total claims over 20.
  - **\$280** for multiple dependent claim surcharge.

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*A copy of this notice MUST be returned with the reply.*

*Almail*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

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 AUG 06 2002  
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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision

<b>TOTAL AMOUNT OF PAYMENT</b> (\$)		428	<b>Complete if Known</b>	
			Application Number	10 064 232
			Filing Date	June 24, 2002
			First Named Inventor	Jenny, et al
			Examiner Name	
			Group / Art Unit	1765
			Attorney Docket No	5000 236

<b>METHOD OF PAYMENT (check one)</b>					<b>FEE CALCULATION (continued)</b>																																																																																																																																																																																																				
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to  Deposit Account Number: 50-0332  Deposit Account Name: Summa & Allan, P.A. <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status See 37 CFR 1.27					<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee or oath</td><td>130</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116</td><td>390</td><td>216</td><td>195</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117</td><td>890</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118</td><td>1,390</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128</td><td>1,890</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119</td><td>310</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120</td><td>310</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121</td><td>270</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141</td><td>1,240</td><td>241</td><td>620</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142</td><td>1,240</td><td>242</td><td>620</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143</td><td>440</td><td>243</td><td>220</td><td>Design issue fee</td><td></td></tr> <tr><td>144</td><td>600</td><td>244</td><td>300</td><td>Plant issue fee</td><td></td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123</td><td>130</td><td>123</td><td>130</td><td>Petitions related to provisional applications</td><td></td></tr> <tr><td>126</td><td>180</td><td>126</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146</td><td>710</td><td>246</td><td>355</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149</td><td>710</td><td>249</td><td>355</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179</td><td>710</td><td>279</td><td>355</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="5">Other fee (specify) <u>Additional claim fees per Notice to File Missing Parts</u></td><td>298</td></tr> <tr><td colspan="5">*Reduced by Basic Filing Fee Paid</td><td></td></tr> <tr><td colspan="5"><b>SUBTOTAL (3)</b></td><td><b>(\$)</b> 428</td></tr> </tbody> </table>					Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - 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\*\*or number previously paid, if greater. For Reissues, see above

<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>			
Name (Print/Type)	Philip Summa	Registration No. Attorney/Agent)	31,573	Telephone	704-945-6701
Signature		Date	07/31/02		

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.